

# ATV1200 Enjoy TV Box User Manual

V1.0

## Introduction

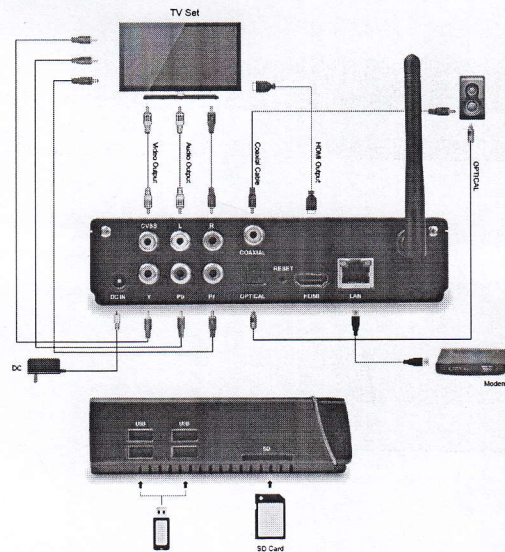
The ATV1200, also called Dual core Android TV box, is a box connected to your TV HDMI input that turn your TV to a multifunction smart TV: a media player, an internet browser with big view, a photo viewer, a game player, a music player, a huge size screen E-book / E-magazine / newspaper reader, an online video TV, and it is a revolutionary entertainment on your TV. It provides a new family television entertainment experience. TV is smart from now on.

The box is using ARM Dual CORTEX A9 CPU, based on Android 4.1 operating system. Supporting Google Chrome browser, wire and wireless networking access, USB external hard disk, and single hand keyboard, mouse as well as easy like a normal remote control.

## Features

ARM CORTEX A9, frequency is 1.5GHz, 1G RAM, built in 4G flash memory  
 Powered by Android 4.1  
 Built in 802.11b/g/n WIFI module, wireless Internet access  
 RJ45 10/100M Ethernet interface  
 Support 1080P video playback  
 HDMI 1.4 video output, connect to HDTV for HD video playback  
 USB interface, support mobile HDD, support mouse and keyboard operating.  
 Support weather, calendar, and desktop clock gargets  
 Support USB mouse and keyboard operation  
 Support 2.4G wireless motion (also called air or sky) remote control  
 Support flash player 10.2 hardware decoding version and flash player 11.1 software decoding version for online video playing back  
 Support music player, picture player and more family entertainment  
 Support SD card  
 Support Google Chrome browser  
 Appinstaller for application installation from USB/SD  
 Video format support:  
 DAT/MPEG/MPE/MPG/M2V/ISO/TS/VOB/AVI/MKV/MP4/MOV/3GP/3GPP/FLC/AVI/WMA/  
 TS/M2TS/M3TS/M4TS/M5TS/MTS/M4V/FLV/3G2/PCM/AFS/RM/RMVB/AVS/WebM.  
 Audio format support:  
 MP3/WMA/MAV/OGG/OGA/FLAC/ALAC/APE/AAC/M4A/RM/AC3/DTS  
 Image format support:  
 JPEG/BMP/GIF/PNG/TIF

## Connection



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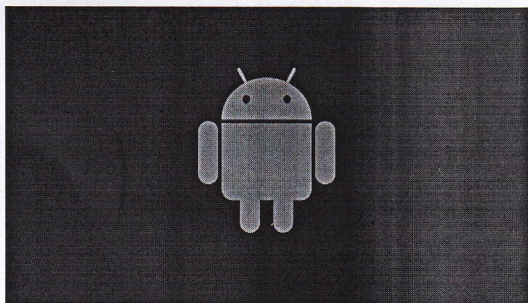
2

## IR Remote control (KR20)



## Start Up

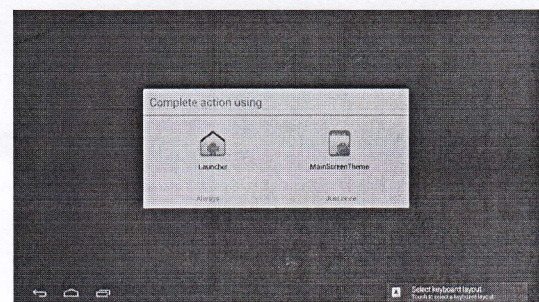
- 1 Plug in power adapter, and connect Enjoy TV Box to TV via HDMI cable.
- 2 There are two screens appear while starting, first screen is robotic logo, second is android text logo.



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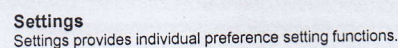
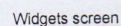
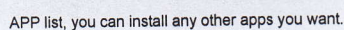


- 3 Home screen  
Two launchers for option.

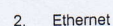
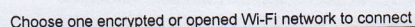


First one

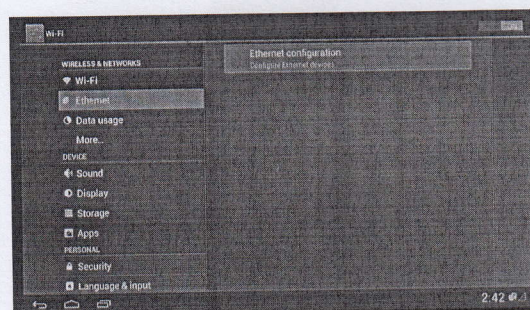
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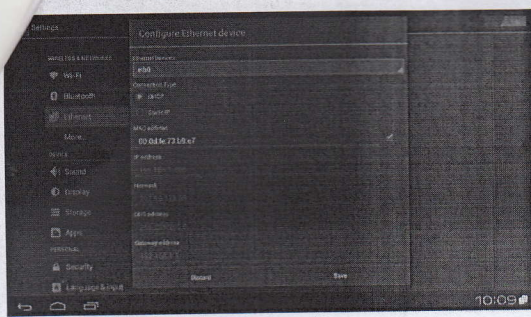


1. Wi-Fi  
It will scan ambient Wi-Fi networks automatically when you click OFF to turn on Wi-Fi.

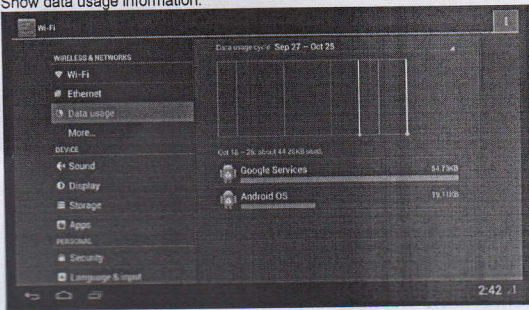


Plug the network cable to RJ45 port, click OFF button to turn on Ethernet, you will see icon in the right corner of the screen, once the box is connected to network, above icon will become green.

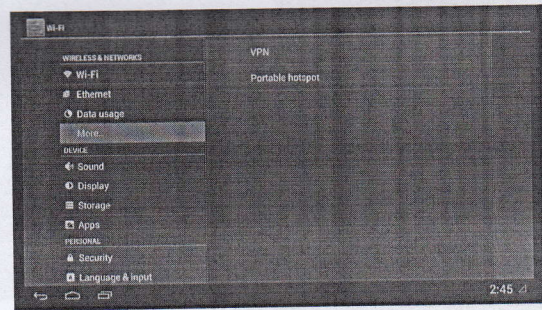




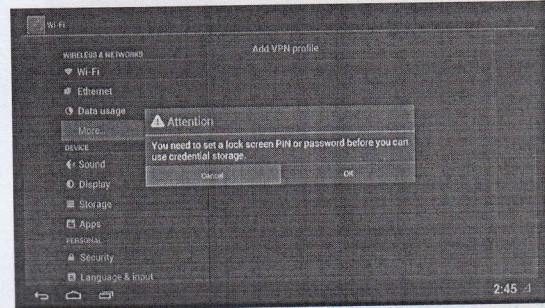
3. Data usage  
Show data usage information.



4. More  
It includes VPN, Portable hotspot.



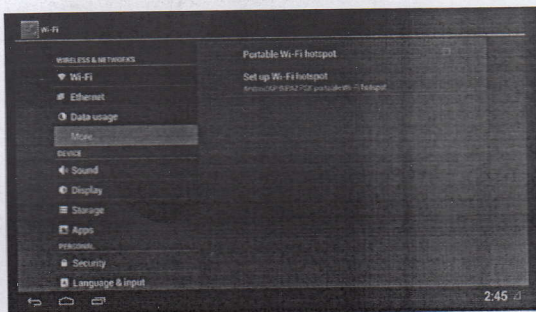
Add VPN profile



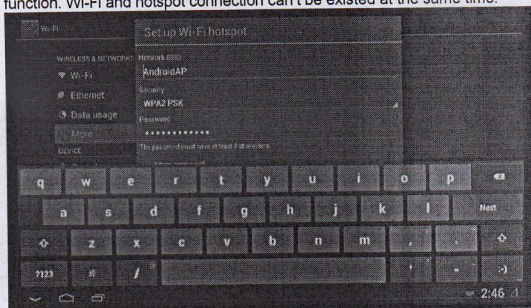
Enable Portable hotspot

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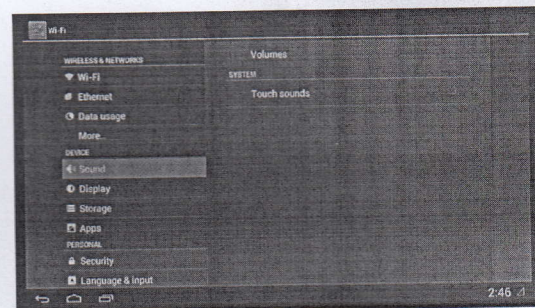
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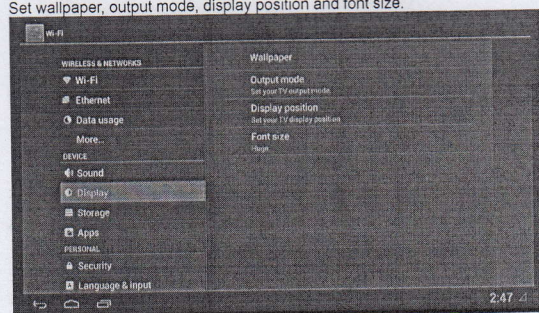
Set up Wi-Fi hotspot.  
Choose different security way to share your network.  
Please note you need to disconnect Wi-Fi and connect Ethernet while using hotspot function. Wi-Fi and hotspot connection can't be existed at the same time.



5. Sound  
If you enable Touch sound, you will hear the sound while move remote control.



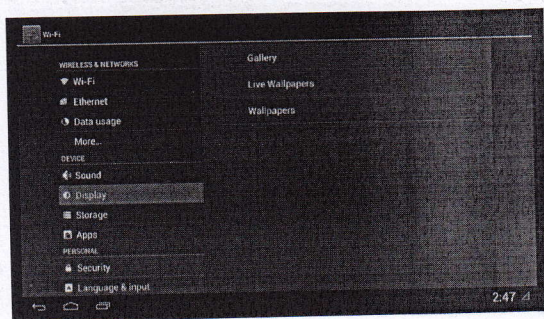
6. Display  
Set wallpaper, output mode, display position and font size.



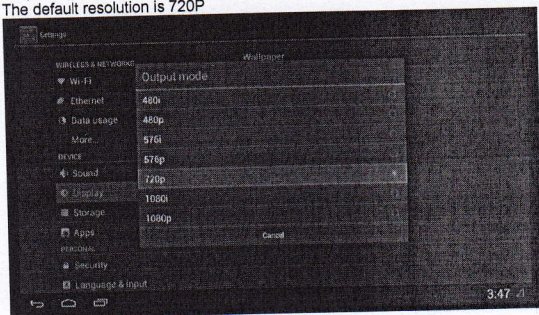
Choose picture from Gallery, live wallpapers or wallpapers and set it to the wallpaper.

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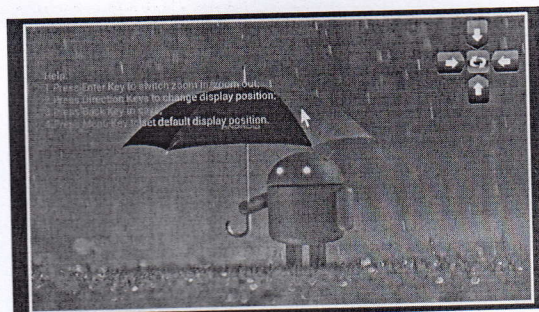
12



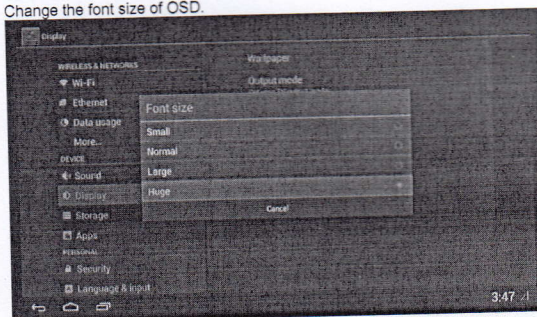
Output mode  
The default resolution is 720P



Display position  
Use direction and Enter/Ok buttons on remote control to adjust display position when the screen is not display as full screen on your TV.



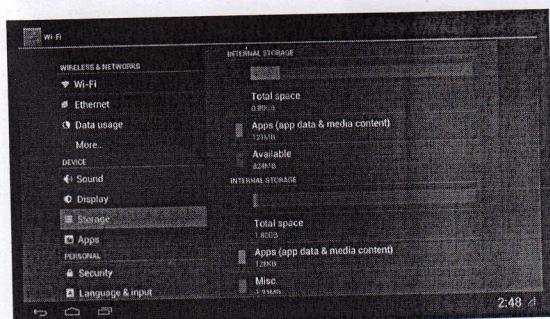
Font size  
Change the font size of OSD.



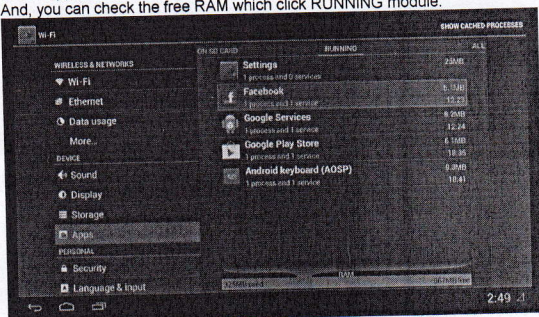
7. Storage  
Shows the storage used of the 4G flash.

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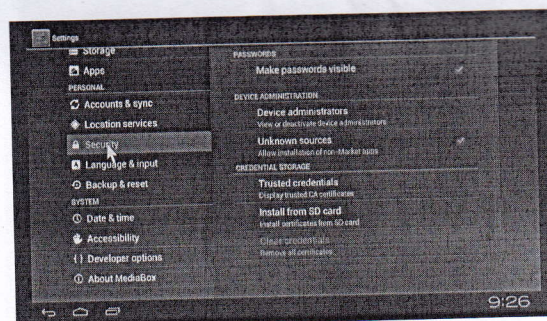
14



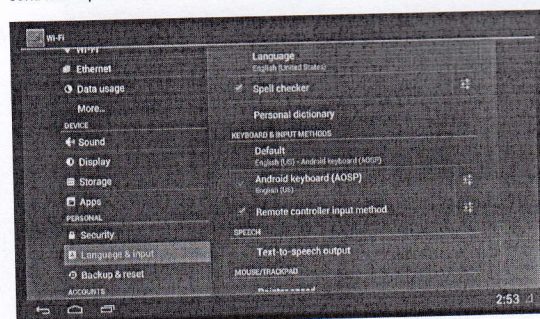
8. Apps  
List all apps on different status.  
And, you can check the free RAM which click RUNNING module.



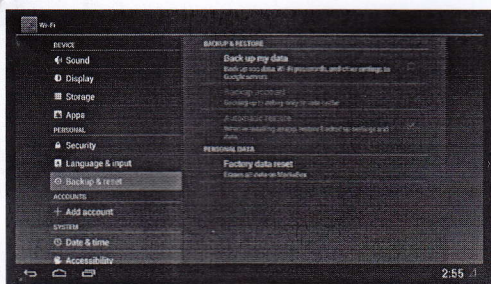
9. Security  
Enable unknown sources, it will allow you to install non-market apps.



10. Language & input  
Change OSD language and input method.  
The default input method is android standard keyboard.  
If you are using our IR remote control, enter into "Default" option and switch to remote controller input method.

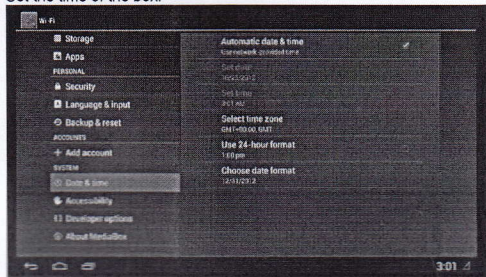


11. Backup & reset  
Choose factory reset, it will erase all user data of the box.



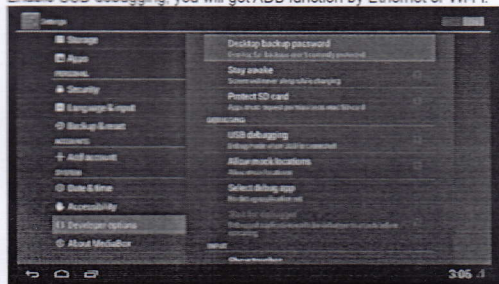
## 12. Data & Time

Set the time of the box.



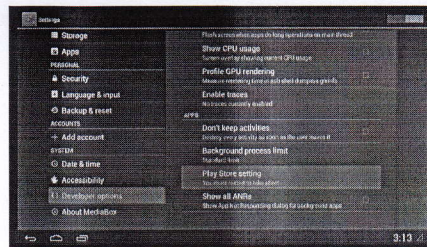
## 13. Developer options

If you are a developer of android OS, and you need to do some debug on the box. Enable USB debugging, you will get ADB function by Ethernet or Wi-Fi.



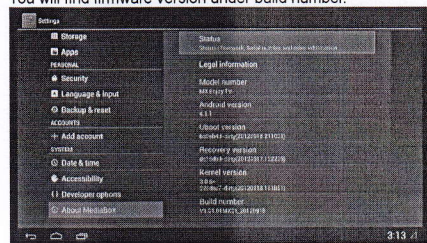
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And, you also can change the area of Google play store in Play Store setting.



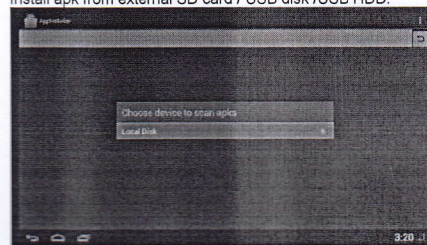
## 14. About Media Box.

You will find firmware version under build number.



## AppInstaller

Install apk from external SD card / USB disk / USB HDD.



## Movie player

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Play videos from SD card, USB disk and USB / SATA HDD

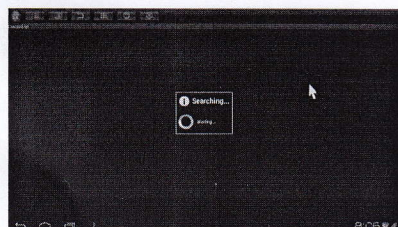


Click **...** button to change video mode, subtitle, audio track, and get video information and so on.

## Network (SAMBA function)

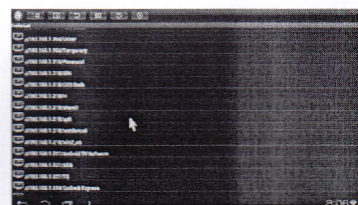


When you open network app at the first time, it will scan all shared folders in local area network.



Scanned shared folders

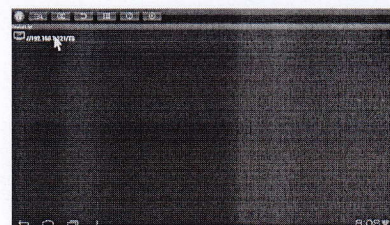
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Choose one of them, you will see a green icon appeared on the right.



Click the second button to confirm the choice.

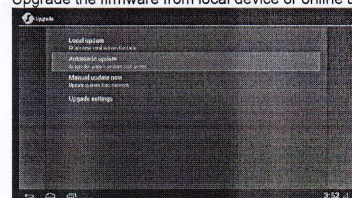


Then, click and open the folder to browse videos, music, pictures and documents inside it.

## Upgrade



Upgrade the firmware from local device or online update server



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